

Australia

Tuberculosis profile

Population 2013

23 million

Estimates of TB burden * 2013	Number (thousands)	Rate (per 100 000 population)
Mortality (excludes HIV+TB)	0.045 (0.045–0.046)	0.19 (0.19–0.2)
Mortality (HIV+TB only)	<0.01 (<0.01–<0.01)	0.02 (0.01–0.03)
Prevalence (includes HIV+TB)	1.8 (0.71–3.3)	7.6 (3.1–14)
Incidence (includes HIV+TB)	1.4 (1.3–1.6)	6.2 (5.8–6.8)
Incidence (HIV+TB only)	0.038 (0.029–0.046)	0.16 (0.13–0.2)
Case detection, all forms (%)	86 (79–93)	

Estimates of MDR-TB burden * 2013	New	Retreatment
% of TB cases with MDR-TB	2.3 (1.2–3.9)	4.2 (0.11–21)
MDR-TB cases among notified pulmonary TB cases	16 (9–27)	1 (0–7)

TB case notifications 2013	New **	Relapse
Pulmonary, bacteriologically confirmed	612	26
Pulmonary, clinically diagnosed	86	1
Extrapulmonary	512	13

Total new and relapse	1 250
Previously treated, excluding relapses	6
Total cases notified	1 256

Among 1 250 new and relapse cases:

48 (4%) cases aged under 15 years; male:female ratio: 1.3

Reported cases of RR-/MDR-TB 2013	New	Retreatment	Total **
Cases tested for RR-/MDR-TB	878 (143%)	33 (72%)	927
Laboratory-confirmed RR-/MDR-TB cases			26
Patients started on MDR-TB treatment			22

TB/HIV 2013	Number	(%)
TB patients with known HIV status	975	(78)
HIV-positive TB patients	20	(2)
HIV-positive TB patients on co-trimoxazole preventive therapy (CPT)		
HIV-positive TB patients on antiretroviral therapy (ART)		
HIV-positive people screened for TB		
HIV-positive people provided with IPT		

Treatment success rate	(%)
New and relapse cases registered in 2012	82
Previously treated cases, excluding relapse, registered in 2012	57
HIV-positive TB cases, all types, registered in 2012	64
RR-/MDR-TB cases started on second-line treatment in 2011	42
XDR-TB cases started on second-line treatment in 2011	

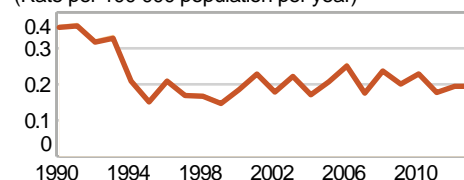
Laboratories 2013	
Is second-line drug susceptibility testing available?	Yes, in country

Financing TB control 2014	
National TB programme budget (US\$ millions)	

* Ranges represent uncertainty intervals

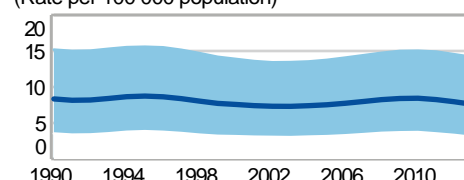
** Includes cases with unknown previous TB treatment history

(Rate per 100 000 population per year)



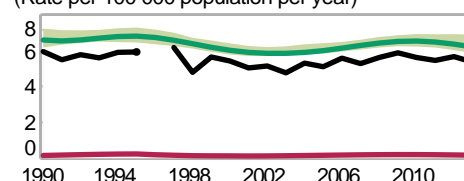
Mortality (excludes HIV+TB)

(Rate per 100 000 population)



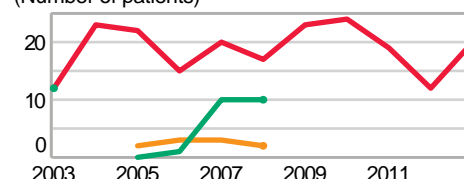
Prevalence

(Rate per 100 000 population per year)



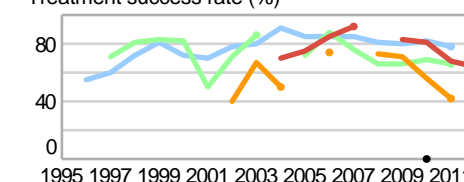
Notified (new and relapse) Incidence
Incidence (HIV+TB only)

(Number of patients)



HIV-positive TB patients
on CPT on ART

Treatment success rate (%)



New Retreatment
New and relapse Retreatment, excluding relapse
HIV-positive RR-/MDR-TB XDR-TB